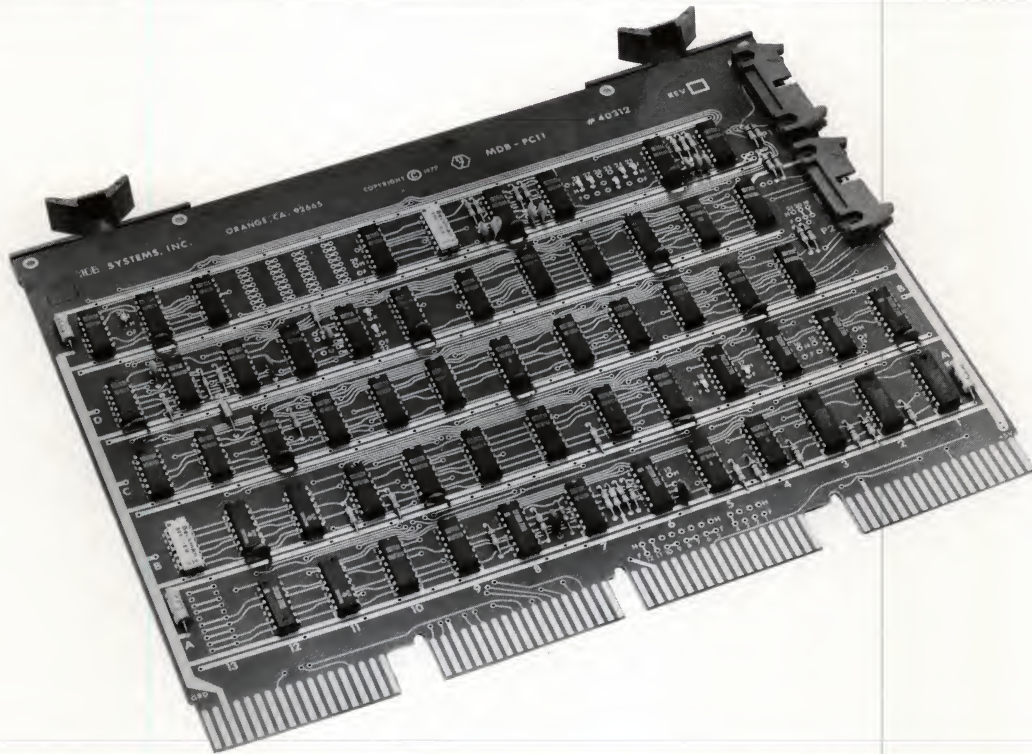


# MDB

## PC-11 PAPER TAPE READER/PUNCH CONTROLLER for use with PDP\*-11 Computers



### MDB Paper Tape Reader and/or Punch Controller for PDP-11\* Computers

- Parallel transfer of 8-bit data
- General purpose 8-bit interface
- Interface timing for popular reader and/or punch equipment
- Standard interrupt vector logic
- 4 address registers
- Functionally and fully software compatible with the DEC PC-11

The MDB System PC-11 paper tape reader and/or paper tape punch control module provides all the necessary interface timing for most popular paper tape readers and paper tape punch equipment.

The MDB PC-11 provides parallel transfer of 8-bit data between the PDP-11 computer and the reader or punch equipment via four address registers. The four registers consist of a read/write reader status, a read-only reader

buffer, a read/write punch status and a write-only punch buffer.

Standard interrupt vectoring logic mechanization permits the paper tape reader and/or punch system to operate at maximum capacity.

Complete software compatibility is maintained for most paper tape equipment.

The board comes with a 15 foot ribbon cable with mating connectors furnished for connection to the paper tape equipment.

#### ELECTRICAL REQUIREMENTS

- +5V at 1.5A

#### PHYSICAL

- Occupies one quad slot of standard system unit

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